

OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/925,911

DATE: 10/29/2001

TIME: 15:53:12

Input Set : A:\Cti-n51.app

Output Set: N:\CRF3\10292001\I925911.raw

ENTERED

3 <110> APPLICANT: Weiss et al.  
5 <120> TITLE OF INVENTION: In Vitro and In Vivo Proliferation and Use of  
6 Multipotent Neural Stem Cells and Their Progeny  
8 <130> FILE REFERENCE: 17810-705 (CTI-N5 DIV11CON)  
10 <140> CURRENT APPLICATION NUMBER: 09/925,911  
11 <141> CURRENT FILING DATE: 2001-08-09  
13 <150> PRIOR APPLICATION NUMBER: 08/484,203  
14 <151> PRIOR FILING DATE: 2001-06-07  
16 <150> PRIOR APPLICATION NUMBER: 08/270,412  
17 <151> PRIOR FILING DATE: 1994-07-05  
19 <150> PRIOR APPLICATION NUMBER: 07/726,812  
20 <151> PRIOR FILING DATE: 1991-07-08  
22 <150> PRIOR APPLICATION NUMBER: 08/385,404  
23 <151> PRIOR FILING DATE: 1995-02-07  
25 <150> PRIOR APPLICATION NUMBER: 07/961,813  
26 <151> PRIOR FILING DATE: 1992-10-16  
28 <150> PRIOR APPLICATION NUMBER: 08/359,945  
29 <151> PRIOR FILING DATE: 1994-12-20  
31 <150> PRIOR APPLICATION NUMBER: 08/221,655  
32 <151> PRIOR FILING DATE: 1994-04-01  
34 <150> PRIOR APPLICATION NUMBER: 07/967,622  
35 <151> PRIOR FILING DATE: 1992-10-28  
37 <150> PRIOR APPLICATION NUMBER: 08/376,062  
38 <151> PRIOR FILING DATE: 1995-01-20  
40 <150> PRIOR APPLICATION NUMBER: 08/010,829  
41 <151> PRIOR FILING DATE: 1993-01-29  
43 <150> PRIOR APPLICATION NUMBER: 08/149,508  
44 <151> PRIOR FILING DATE: 1993-11-09  
46 <150> PRIOR APPLICATION NUMBER: 08/311,099  
47 <151> PRIOR FILING DATE: 1994-09-23  
49 <150> PRIOR APPLICATION NUMBER: 08/338,730  
50 <151> PRIOR FILING DATE: 1994-11-14  
52 <160> NUMBER OF SEQ ID NOS: 8  
54 <170> SOFTWARE: PatentIn Ver. 2.1  
56 <210> SEQ ID NO: 1  
57 <211> LENGTH: 20  
58 <212> TYPE: DNA  
59 <213> ORGANISM: Artificial Sequence  
61 <220> FEATURE:  
62 <223> OTHER INFORMATION: Description of Artificial Sequence:oligonucleotide  
63 primer  
65 <400> SEQUENCE: 1  
66 gagatgagac cctcagggac  
69 <210> SEQ ID NO: 2  
70 <211> LENGTH: 20  
71 <212> TYPE: DNA  
72 <213> ORGANISM: Artificial Sequence

20

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/925,911

DATE: 10/29/2001  
TIME: 15:53:12

Input Set : A:\Cti-n51.app  
Output Set: N:\CRF3\10292001\I925911.raw

74 <220> FEATURE:  
75 <223> OTHER INFORMATION: Description of Artificial Sequence:chemically ✓  
76 synthesized  
78 <400> SEQUENCE: 2  
79 gtccctgagg gtgcacatctc 20  
82 <210> SEQ ID NO: 3  
83 <211> LENGTH: 19  
84 <212> TYPE: DNA  
85 <213> ORGANISM: Artificial Sequence  
87 <220> FEATURE:  
88 <223> OTHER INFORMATION: Description of Artificial Sequence:chemically ✓  
89 synthesized  
91 <400> SEQUENCE: 3  
92 taaataaaaag atgccctgg 19  
95 <210> SEQ ID NO: 4  
96 <211> LENGTH: 19  
97 <212> TYPE: DNA  
98 <213> ORGANISM: Artificial Sequence  
100 <220> FEATURE:  
101 <223> OTHER INFORMATION: Description of Artificial Sequence:chemically ✓  
102 synthesized  
104 <400> SEQUENCE: 4  
105 ccagggcac ttttattta 19  
108 <210> SEQ ID NO: 5  
109 <211> LENGTH: 20  
110 <212> TYPE: DNA  
111 <213> ORGANISM: Artificial Sequence  
113 <220> FEATURE:  
114 <223> OTHER INFORMATION: Description of Artificial Sequence:chemically ✓  
115 synthesized  
117 <400> SEQUENCE: 5  
118 gaactgggat gtggggctgg 20  
121 <210> SEQ ID NO: 6  
122 <211> LENGTH: 20  
123 <212> TYPE: DNA  
124 <213> ORGANISM: Artificial Sequence  
126 <220> FEATURE:  
127 <223> OTHER INFORMATION: Description of Artificial Sequence:chemically ✓  
128 synthesized  
130 <400> SEQUENCE: 6  
131 ccagcccccac atcccagttc 20  
134 <210> SEQ ID NO: 7  
135 <211> LENGTH: 18  
136 <212> TYPE: DNA  
137 <213> ORGANISM: Artificial Sequence  
139 <220> FEATURE:  
140 <223> OTHER INFORMATION: Description of Artificial Sequence:chemically ✓  
141 synthesized  
143 <400> SEQUENCE: 7

## RAW SEQUENCE LISTING

DATE: 10/29/2001

PATENT APPLICATION: US/09/925,911

TIME: 15:53:12

Input Set : A:\Cti-n51.app

Output Set: N:\CRF3\10292001\I925911.raw

144 gccagcggca tcacctcg 18  
147 <210> SEQ ID NO: 8  
148 <211> LENGTH: 18  
149 <212> TYPE: DNA  
150 <213> ORGANISM: Artificial Sequence  
152 <220> FEATURE:  
153 <223> OTHER INFORMATION: Description of Artificial Sequence:chemically  
154 synthesized  
156 <400> SEQUENCE: 8  
157 cgaggtgatg ccgctggc 18

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/925,911

DATE: 10/29/2001

TIME: 15:53:13

Input Set : A:\Cti-n51.app

Output Set: N:\CRF3\10292001\I925911.raw